P26478.A02

IN THE UNITED STATES PATENT AND TREE LARGE STATES AUG 2005

Applicant : Te

: Tetsuo NAGANO et al.

Group Art Unit: Unknown

Appln. No

: 10/519,682

(National Stage of PCT/JP2003/008585)

Examiner: Unknown

I.A. Filed

: July 7, 2003

For

FLUORESCENT PROBE

INFORMATION DISCLOSURE STATEMEN

Commissioner for Palents
U.S. Patent and Tradernark Office
Customer Service Window, Mail Stop
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification, the International Search Report, the Written Opinion and the International Preliminary Examination Report issued in connection with counterpart International Application No. PCT/JP2003/08585. Copies of the International Search Report (in English and Japanese), the Written Opinion (in Japanese) and the International Preliminary Examination Report (in Japanese) were enclosed with the papers when entering the National Stage on January 7, 2005. A copy of the English language translation of the International Preliminary Examination Report is being submitted herewith. The Examiner is invited to review these materials to inspect the

relevance indicated during international examination with respect to the documents cited therein.

JP 10-226688, accompanied by an English language abstract and family member U.S. Patent No. 5,874,590, which is cited in the specification beginning on page 1;

WO 01/62755, and family member U.S. Patent Application Publication No. 2003/0162298 A1, which is cited in the specification beginning on page 1;

L. LINDQVIST at al., "Radiationless Transitions in Xanthene Dyes", J. Chem. Phys., Vol. 44, pp. 1711-1712 (1966), which is cited in the specification beginning on page 1;

WO 99/51586, and family member U.S. Patent No. 6,525,088 B1, which is cited in the specification beginning on page 8;

JP 2000-239272, accompanied by an English language abstract, which is cited in the specification beginning on page 8;

Richard P. HAUGLAND, Handbook of Fluorescent Probes and Research Chemicals, Sixth Edition, Chapters 22 - 24, pp. 503-584 (1996), which is cited in the specification beginning on page 8;

Theodora W. Greene, Protective Groups in Organic Synthesis, Chapter 7, pp. 218-287 (1981), which is cited in the specification beginning on page 10;

JP 6-207112 A, accompanied by an English language abstract and family members EP 0 582 836 A1, and U.S. Patent Nos.5,380,880, 5,302,731 and 5,393,514; and

JP 08-271430, accompanied by an English language abstract.

Pursuant to current U.S. Patent and Trademark Office practice, copies of the U.S. patents and U.S. published patent application are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Copies of the above-noted documents, except for U.S. Patents and U.S. Patent Publications, are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicants note that while this information Disclosure Statement is being filed more than three months from the filing date, Applicants have not received an action on the merits from the U.S. Patent and Trademark Office. Accordingly, consideration of the enclosed ocument is required under 37 C.F.R. 1.97(b)(3).

However, if an action on the merits has been mailed prior to the filing date of this Supplemental Information Disclosure Statement Applicants hereby authorize the charging of any required fees necessary for consideration of the documents cited herein to Deposit Account No. 19-0089.

Should there be any questions, the Examiner is invited to contact the undersigned at the below listed telephone number.

Respectfully submitted, Tetsuo NAGANO et al.

Bruce H. Bernstein

Reg. No. 29,027 Arnold Turk

Reg. No. 33,094

August 12, 2005 GREENBLUM & BERNS EIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191 FORM PTO-1449

Department of Commerce Patent and Trademark Office

Atty. Docket P26478

Applicant

Application No. 10/519,682

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Tetsuo NAGANO et al. Filing Date

Group

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	1	Er	nglisl	h La	ingu	age	Abs	strac	t of JP 10-2	26688, pu	blished Au	igust 25,	1998.				
	2	Er	English Language Abstract of JP 2000-239272, published September 5, 2000.														
	3	Er	nglisl	h La	ingu	age	Abs	strac	t of JP 6-20	7112, pub	ished July	26, 1994	•			-	
	4	-	English Language Abstract of JP 8-271430, published October 18, 1996.														
	5	L.	LIN	DQ\	/IST	et a	al., "	Rad	iationless Tr	ansitions	n Xanther	ne Dyes",	J. Che	m. Phys., \	 √ol. 44,		
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	6		pp. 1711-1712 (1966). Richard P. HAUGLAND, Handbook of Fluorescent Probes and Research Chemicals, Sixth Edition,														
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation

if not in conformance and not considered. Include copy of this form with next communication to applicant.